

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state**

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>United States</b>										
October 2019	W	459.5	31,039.0	40,418.7	W	1,135.6	98.0	1,316.6	3,080.0	29,511.7
September 2019	W	461.9	32,130.6	44,285.5	2.0	1,198.3	63.3	405.4	3,431.0	27,721.4
October 2018	W	532.3	32,140.0	37,875.6	W	1,007.5	77.8	1,245.8	4,184.8	28,478.0
<b>PAD District 1</b>										
October 2019	W	147.7	5,293.0	7,971.8	4.6	338.5	-	W	-	3,937.5
September 2019	W	135.1	5,614.4	8,492.3	1.3	435.8	-	W	-	3,554.8
October 2018	W	127.0	5,960.3	5,907.1	W	461.1	-	W	W	5,115.1
<b>Subdistrict 1A</b>										
October 2019	-	W	173.9	1,074.5	W	-	-	-	-	436.3
September 2019	W	W	151.6	1,038.9	W	-	-	-	-	330.2
October 2018	-	W	225.6	824.6	W	-	-	-	W	865.9
<b>Connecticut</b>										
October 2019	-	-	W	W	-	-	-	-	-	53.5
September 2019	-	-	W	W	-	-	-	-	-	28.3
October 2018	-	-	W	W	-	-	-	-	-	96.9
<b>Maine</b>										
October 2019	-	W	W	W	-	-	-	-	-	155.5
September 2019	W	W	W	W	-	-	-	-	-	123.1
October 2018	-	W	W	W	-	-	-	-	W	264.3
<b>Massachusetts</b>										
October 2019	-	-	W	894.5	W	-	-	-	-	W
September 2019	-	-	W	987.6	W	-	-	-	-	W
October 2018	-	-	W	773.3	W	-	-	-	-	114.6
<b>New Hampshire</b>										
October 2019	-	-	W	-	W	-	-	-	-	79.2
September 2019	-	-	W	-	W	-	-	-	-	47.1
October 2018	-	-	W	W	W	-	-	-	-	102.3
<b>Rhode Island</b>										
October 2019	-	-	W	W	W	-	-	-	-	W
September 2019	-	-	W	W	W	-	-	-	-	W
October 2018	-	-	W	W	W	-	-	-	-	W
<b>Vermont</b>										
October 2019	-	-	W	W	-	-	-	-	-	W
September 2019	-	-	W	W	-	-	-	-	-	W
October 2018	-	-	W	W	-	-	-	-	W	W
<b>Subdistrict 1B</b>										
October 2019	W	W	2,368.1	4,981.6	3.2	289.9	-	W	-	1,585.1
September 2019	-	W	2,570.7	5,974.0	1.0	W	-	W	-	1,408.2
October 2018	W	W	2,653.4	3,379.5	4.6	396.5	-	W	-	1,977.2
<b>Delaware</b>										
October 2019	-	-	-	-	W	-	-	-	-	W
September 2019	-	-	-	-	W	W	-	-	-	W
October 2018	-	-	-	W	W	W	-	-	-	135.7
<b>District of Columbia</b>										
October 2019	-	-	-	-	-	-	-	-	-	-
September 2019	-	-	-	-	-	-	-	-	-	-
October 2018	-	-	-	-	-	-	-	-	-	-
<b>Maryland</b>										
October 2019	-	-	W	W	-	W	-	-	-	W
September 2019	-	-	W	61.9	-	W	-	-	-	W
October 2018	-	-	W	W	-	W	-	-	-	44.0
<b>New Jersey</b>										
October 2019	-	-	854.8	3,743.6	W	W	-	-	-	270.4
September 2019	-	-	1,053.1	3,873.8	W	211.4	-	-	-	243.3
October 2018	-	-	1,092.5	2,939.9	W	299.1	-	-	-	248.8
<b>New York</b>										
October 2019	-	W	1,232.4	W	W	31.6	-	W	-	346.7
September 2019	-	W	1,225.5	71.8	W	9.8	-	W	-	253.7
October 2018	-	W	1,275.6	72.7	W	32.2	-	W	-	405.6
<b>Pennsylvania</b>										
October 2019	W	W	W	1,098.1	1.0	W	-	W	-	799.9
September 2019	-	W	W	1,966.5	0.5	W	-	W	-	749.5
October 2018	W	W	W	298.8	1.6	W	-	W	-	1,143.1

See footnotes at end of table.

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)**

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>Subdistrict 1C</b>										
October 2019	W	105.5	2,751.0	1,915.7	W	48.6	-	W	-	1,916.1
September 2019	W	90.2	2,892.2	1,479.4	W	W	-	W	-	1,816.3
October 2018	W	97.6	3,081.3	1,703.0	W	64.6	-	W	-	2,272.1
<b>Florida</b>										
October 2019	-	73.5	1,684.3	1,369.2	W	-	-	-	-	285.7
September 2019	-	62.4	1,817.4	1,026.4	W	-	-	-	-	299.9
October 2018	-	64.7	2,103.9	1,168.5	W	-	-	-	-	307.8
<b>Georgia</b>										
October 2019	W	W	W	88.1	-	W	-	W	-	411.3
September 2019	W	W	W	73.3	-	W	-	W	-	331.1
October 2018	W	W	W	92.6	-	W	-	W	-	483.0
<b>North Carolina</b>										
October 2019	-	W	W	237.9	W	44.2	-	-	-	624.6
September 2019	-	W	W	153.5	W	W	-	-	-	630.2
October 2018	-	W	W	266.5	W	W	-	-	-	677.6
<b>South Carolina</b>										
October 2019	-	-	W	W	W	W	-	-	-	350.4
September 2019	-	-	W	W	W	W	-	-	-	296.5
October 2018	-	-	W	76.4	W	W	-	-	-	517.8
<b>Virginia</b>										
October 2019	-	W	535.2	140.4	-	W	-	-	-	W
September 2019	-	W	555.2	158.2	-	W	-	-	-	W
October 2018	-	W	473.2	W	-	W	-	-	-	100.3
<b>West Virginia</b>										
October 2019	-	-	-	W	W	-	-	-	-	W
September 2019	-	-	-	W	W	-	-	-	-	W
October 2018	-	-	W	W	W	-	-	-	-	185.6
<b>PAD District 2</b>										
October 2019	W	94.8	6,218.5	5,051.0	W	W	15.0	738.4	W	12,671.5
September 2019	W	94.7	6,437.3	4,867.2	W	W	8.1	181.4	W	8,627.3
October 2018	W	W	6,543.5	5,037.5	W	W	7.2	726.5	W	11,846.0
<b>Illinois</b>										
October 2019	W	W	1,622.3	W	W	W	W	38.7	-	2,217.6
September 2019	W	W	1,588.5	W	W	W	W	W	-	1,469.2
October 2018	W	W	1,568.7	W	W	W	W	12.5	W	1,551.5
<b>Indiana</b>										
October 2019	-	-	829.7	234.0	W	8.3	-	W	-	318.8
September 2019	-	-	935.8	281.4	W	W	-	W	-	249.9
October 2018	-	-	995.6	238.8	W	10.6	-	W	-	200.2
<b>Iowa</b>										
October 2019	-	-	W	90.6	-	W	-	47.5	W	955.0
September 2019	-	-	W	84.3	-	W	-	15.8	W	267.6
October 2018	-	-	W	83.1	-	-	-	36.3	W	1,133.0
<b>Kansas</b>										
October 2019	W	W	W	W	-	W	W	76.8	-	3,910.0
September 2019	W	W	W	W	-	W	W	14.4	-	2,602.0
October 2018	W	W	W	W	-	W	W	64.9	-	3,210.1
<b>Kentucky</b>										
October 2019	-	W	1,336.9	367.0	W	W	-	W	W	515.6
September 2019	W	W	1,194.7	349.0	W	W	W	W	W	464.6
October 2018	-	W	1,118.1	W	W	W	W	W	W	631.2
<b>Michigan</b>										
October 2019	-	-	W	480.1	W	W	W	6.0	W	655.4
September 2019	-	-	W	477.2	W	W	W	7.5	W	664.9
October 2018	W	-	W	432.0	W	W	W	W	W	563.6
<b>Minnesota</b>										
October 2019	W	W	76.6	1,099.9	W	W	W	140.3	W	753.2
September 2019	W	W	75.0	1,085.7	W	W	W	29.5	W	330.2
October 2018	W	W	161.6	W	W	W	W	143.7	W	1,046.2
<b>Missouri</b>										
October 2019	W	W	W	W	-	W	W	4.5	-	446.9
September 2019	W	W	W	W	-	-	W	W	-	270.7
October 2018	W	W	W	W	-	W	W	4.6	-	385.6

See footnotes at end of table.

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)**

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 2 (cont.)</b>										
<b>Nebraska</b>										
October 2019	W	-	W	W	-	-	W	63.3	W	298.9
September 2019	W	-	W	W	-	-	W	W	W	159.5
October 2018	W	-	W	W	-	-	W	47.8	-	289.2
<b>North Dakota</b>										
October 2019	-	-	W	W	W	-	W	227.4	W	645.5
September 2019	-	-	W	W	W	-	W	W	W	545.5
October 2018	-	-	W	W	W	-	W	198.7	W	710.5
<b>Ohio</b>										
October 2019	W	W	476.2	535.3	W	W	-	W	-	711.4
September 2019	W	W	448.3	570.5	W	W	-	W	-	667.3
October 2018	W	W	480.7	541.8	W	W	-	W	-	699.3
<b>Oklahoma</b>										
October 2019	W	-	W	550.4	-	W	-	W	-	348.4
September 2019	W	-	W	454.5	-	W	-	W	W	259.9
October 2018	W	-	W	566.4	-	W	-	W	-	304.7
<b>South Dakota</b>										
October 2019	-	-	W	-	-	-	W	60.1	W	134.6
September 2019	-	-	W	-	-	-	W	W	W	102.6
October 2018	W	-	W	-	-	-	W	39.5	W	255.0
<b>Tennessee</b>										
October 2019	W	18.5	W	215.2	W	W	-	W	-	170.3
September 2019	W	W	W	147.9	W	W	-	W	-	152.3
October 2018	W	16.4	W	192.0	W	W	-	W	-	187.5
<b>Wisconsin</b>										
October 2019	-	-	W	15.2	W	-	W	35.4	W	589.8
September 2019	-	-	W	15.7	W	W	W	W	W	421.2
October 2018	-	-	62.6	W	W	W	W	34.4	W	678.3
<b>PAD District 3</b>										
October 2019	W	115.2	5,907.9	17,250.4	-	728.2	-	-	2,855.0	9,874.9
September 2019	W	136.4	5,539.7	20,108.5	-	735.4	-	-	3,312.0	12,901.9
October 2018	W	130.1	5,463.0	17,842.9	-	441.4	-	W	3,793.7	8,704.4
<b>Alabama</b>										
October 2019	-	W	86.6	75.4	-	W	-	-	-	266.9
September 2019	-	W	153.4	67.7	-	W	-	-	-	159.8
October 2018	-	W	72.2	71.2	-	W	-	-	-	249.2
<b>Arkansas</b>										
October 2019	W	-	W	W	-	-	-	-	-	W
September 2019	-	-	W	W	-	-	-	-	-	W
October 2018	-	-	W	W	-	-	-	-	-	W
<b>Louisiana</b>										
October 2019	-	7.4	690.0	3,606.0	-	W	-	-	W	176.7
September 2019	-	7.2	1,046.1	4,858.2	-	W	-	-	776.9	451.4
October 2018	W	6.5	604.6	6,046.0	-	W	-	W	977.5	192.8
<b>Mississippi</b>										
October 2019	-	W	943.5	1,978.9	-	W	-	-	-	462.6
September 2019	-	W	1,070.4	2,996.3	-	-	-	-	-	358.1
October 2018	-	W	962.8	1,946.0	-	W	-	-	-	436.8
<b>New Mexico</b>										
October 2019	W	-	W	W	-	-	-	-	-	W
September 2019	W	-	W	W	-	-	-	-	-	W
October 2018	W	-	W	W	-	-	-	-	-	W
<b>Texas</b>										
October 2019	W	104.5	4,114.2	11,461.4	-	W	-	-	W	8,842.0
September 2019	W	W	3,196.4	12,076.4	-	W	-	-	2,535.2	11,798.8
October 2018	W	W	3,750.7	9,674.2	-	W	-	-	2,816.3	7,689.7

See footnotes at end of table.

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)**

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 4</b>										
October 2019	W	W	1,002.4	993.9	W	-	W	W	W	1,116.8
September 2019	W	W	1,053.0	1,227.7	-	-	W	W	W	976.2
October 2018	W	W	930.0	1,016.4	W	-	W	171.4	W	1,021.5
<b>Colorado</b>										
October 2019	W	-	343.6	640.3	-	-	W	70.0	-	409.5
September 2019	W	-	371.1	821.4	-	-	-	10.3	W	372.8
October 2018	W	-	285.7	654.3	-	-	-	53.4	W	386.2
<b>Idaho</b>										
October 2019	-	-	W	16.4	W	-	W	W	W	48.2
September 2019	-	-	W	23.1	-	-	W	2.6	W	52.8
October 2018	-	-	W	25.3	W	-	W	W	W	47.3
<b>Montana</b>										
October 2019	W	W	W	W	-	-	W	67.7	W	133.7
September 2019	W	W	W	W	-	-	W	18.6	W	134.6
October 2018	-	W	W	W	-	-	W	43.0	W	122.0
<b>Utah</b>										
October 2019	W	W	482.9	256.0	-	-	W	23.9	-	104.5
September 2019	W	W	483.9	285.8	-	-	W	W	-	84.3
October 2018	W	W	473.5	269.1	-	-	-	W	-	122.2
<b>Wyoming</b>										
October 2019	-	-	W	W	-	-	-	49.5	-	420.9
September 2019	-	-	W	W	-	-	-	5.7	-	331.6
October 2018	-	-	W	W	-	-	W	53.2	-	343.8
<b>PAD District 5</b>										
October 2019	W	W	12,617.2	9,151.6	W	W	W	350.1	W	1,911.0
September 2019	W	W	13,486.2	9,589.8	W	W	W	180.4	W	1,661.3
October 2018	W	175.9	13,243.2	8,071.7	-	W	W	342.8	W	1,790.9
<b>Alaska</b>										
October 2019	W	W	W	W	-	-	W	W	W	W
September 2019	W	W	W	W	-	-	W	W	W	W
October 2018	W	W	W	W	-	-	W	W	W	W
<b>Arizona</b>										
October 2019	W	W	W	205.5	-	-	-	-	-	139.8
September 2019	W	W	W	158.1	-	-	-	-	-	122.5
October 2018	W	W	75.6	367.2	-	-	-	-	-	130.8
<b>California</b>										
October 2019	W	33.4	7,336.8	7,149.7	W	W	-	-	-	1,177.2
September 2019	-	38.6	7,585.3	7,489.7	W	W	-	-	-	971.7
October 2018	W	W	8,055.4	6,187.5	-	W	-	-	-	1,043.8
<b>Hawaii</b>										
October 2019	-	-	W	W	-	-	-	-	-	W
September 2019	-	-	W	W	-	-	-	-	-	W
October 2018	-	W	W	W	-	-	-	-	-	W
<b>Nevada</b>										
October 2019	-	-	W	W	-	-	-	-	-	55.4
September 2019	-	-	W	W	-	-	-	-	-	54.2
October 2018	-	-	W	226.7	-	-	-	-	-	118.1
<b>Oregon</b>										
October 2019	-	10.4	466.0	W	-	-	-	W	W	84.7
September 2019	-	17.2	473.2	W	-	-	-	W	W	W
October 2018	-	20.3	425.4	66.5	-	-	-	W	W	71.5
<b>Washington</b>										
October 2019	-	W	1,831.3	439.3	-	-	W	W	W	403.0
September 2019	-	W	2,149.5	535.6	-	-	W	W	W	417.5
October 2018	-	W	2,138.6	276.2	-	-	-	W	W	386.5

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.